

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Xylem and pholem are generated by	A. Cambium B. Cork C. Apical meristem D. Intercalary meristem
2	Venus flower basket is the common name for.	A. Leucosolenia B. Euplectella C. Spongilla D. Sycon
3	Mark the disaccharide	A. Cellobiose B. Chitin C. Mannose D. Cellulose
4	The harmones which over rides the effects of light and CO2 concentration in stomatal movement is.	A. Auxins B. Absciscic Acid C. Cytokinins D. Gibberellins
5	In breathing role is plyed by	A. Diaphragm andintercostal muscles B. Diaphram and lung muscles C. Tranchea and Bronchi D. Bronchioles and alveoli
6	Which of the followig statements is true regarding the concept of a species.	A. A seciesl is always defined by its physical caracteristis alone B. Differente species can interbreed and produce fertile offspring C. Members of the sme species are reproductively isolated fro members of other species D. The concept of a species can be defined solely based on genetic similarity
7	The enzyme of thermophilic bacterial can function at.	A. 70 oC B. 170 oC C. 210 oC D. 340 oC
8	Chlorophyll absorb mainly	A. Violet - blue and orange -red B. Violt-green and indigo- red C. Yellow green and yellow-red D. Yellow red and orange -red
9	Which one of the following animal is pseudocoelomate.	A. Planaria B. Ascaris C. Liver fluke D. Tapework
10	Layer of connective tissue that surrounds the crtilage having blood vessels and nerves is called.	A. Perichondrium B. Peritoneum C. Priostum D. Piliferous layer
11	Apporeximately 72% of CO2 is carried is blood as.	A. Carbonate ions B. Bicarbonate ions C. Acetate ions D. Carbonic acid ions
12	Pepsin works its best in.	A. Acidic medium B. Low pH C. High pH D. Both a and b
13	Cluster of alveoli contains alveoli	A. 20 to 30 B. 2 to 2 C. 200 to 300 D. 2000 to 3000
14	Detoxification of harmful drug is function of.	A. Smooth endoplasmic reticules B. Rough endoplasmic reticules C. Cristae of mitochondria D. Thylakoids of chloroplasts

		D. I nylakoid or chloroplast
15	The plants inhbiting saline soil are.	A. Halophytes B. Xerophytes C. Hydrophytes D. Marine hydrophytes
16	The plant hormone which inhibits the stem and root growth is.	A. Auxin B. Ethylene C. cytokinins D. Gibberellin
17	Which of the following are interconverted durig glycolysis.	A. Glucose -6-PO <sub>4</sub> and Fructose -6-PO <sub>4</sub> B. Dihydroxy aceton PO <sub>4</sub> and glyceraldehyde 3-PO <sub>4</sub> C. 3 Phosphoglyceric acid and 2 phosphoglycerialdehyde D. Pyruvate and Phosphoenol pyruvate
18	Plants of warmer climates deal with the problem of photorspiration by	A. C-2 photosynthesis B. C-3 Photosynthesis C. C-4 Photosynthesis D. C-5 Photosynthesis
19	The annelids which lack setae is	A. Leech B. Earthworm C. Polychaete D. Nereis
20	The type of conjugated molecules involved in the regulatio of gene expression are.	A. Nucleoproteins B. Glycoprotein C. Nucleosomes D. Both a and c